FOR UTILITY/DESIGN CIP/PCT NATIONAL/PLANT ORIGINAL/SUBSTITUTE/SUPPLEMENTAL DECLARATIONS

RULE 63 (37 C.F.R. 1.63) DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

PW FORM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

believe I am the below) of the sul	original, f	irst and so er which is	ole inventor s claimed a	(if only one n nd for which a	ame is listed b patent is sou	pelow) or an original ght on the INVENTI	, first and	joint invo	entor (if plura	al names are I	isted	
				applicable B	OX(ES))							
		hed heret						,				
BOX(ES) →		as filed on	PCT International Application			as U.S. Application I	, —		on			
and (if applicable							<i>'</i>					
I hereby state that	I have revie	ewed and u	nderstand the	contents of th	e above identifie	ed specification, include	ing the cla	ims, as an	ended by any	amendment ref	ferred to	
above. Tacknowle foreign priority ben Application which o certificate, or PCT	dge the du efits under designated Internation:	ly to disclos 35 U.S.C. at least one al Applicati	se all informat 119(a)-(d) or other countr on, filed by m	tion known to m 365(b) of any for y than the Unit e or my assign	ne to be material preign application ad States, listed se disclosing the	I to patentability as defi in(s) for patent or inven I below and have also i e subject matter claime ng date of this applicati	ined in 37 itor's certi identified l ed in this a	C.F.R. 1.5 ficate, or 36 below any 1	6. Except as 65(a) of any Pi oreign applica	noted below, I h CT International ition for patent o	ereby claim I or inventor's	
PRIOR FOREIG	N APPLIC	CATION(S	3)			Date first Laid- Date Patented						
Number Country				y/MONTH/Y	ear Filed				or Granted Priority NOT Claimed			
If more prior foreign applications, X box at Bottom and continue on attached page. Except as noted below, Insetly claim domestic priority benefit under 35 U.S.C. 119(a) or 1/20 and/or 355(b) of the indicated United States applications field below and except as noted below, Insetly claim and the state of the state o												
PRIOR U.S. PRO Application No.					PCT APPLICA TH/Year File	ATION(S) ed pe	nding, a	Status bandone	d. patented	Priority NO1	Claimed	
further that these s	tatements	were made	with the know	wledge that will	ful false stateme	that all statements mad ents and the like so ma ents may jeopardize the	de are pu	nishable by	fine or impris	onment, or both	, under	
communications ar transact all busines of persons no long	re to be dire ss in the Pa er with then se to them :	ected), and itent and Ti r firm and to and by who	the below-na rademark Offi o act and rely m/which I he contrary.	med persons (ice connected to on instructions reby declare the	of the same addi herewith and wit from and comm	ns Blvd , McLean, VA 2 ress) individually and o th the resulting patent, nunicate directly with thated after full disclosure	collectively and I here ne person	my attorne by authori assignee/a presented u	eys to prosecu ze them to del attorney/firm/ o nless/until I in	te this applicati ete names/num organization who struct the above	on and to bers below b/which first Firm	
Paul N. Kokulis		16773	Glenn J. I	Perry	28458	Richard H. Zaitlen		27248	James R. 7	hein	31710	
Donald J. Bird		25323	Kendrew		30368	Roger R. Wise		31204	Peter Lam		44855	
G-Lloyd Knight		17698 18221	G. Paul E		24238 35861	Jack S. Barufka		37087 36787	Gene I. Su	Calderwood	45140 35468	
George M. Sirilla Kevin E. Joyce		20508	Lynn E. E Timothy J		34852	Michael R. Dzwono Joseph R. Bond	czyk	36458	Seth Z. Ka		40670	
George M. Sirilla		18221	David A.		32995	Sean Fitzgerald		32027	Naomi Obi		39320	
Dale S. Lazar		28872	Mark G. F		30793	Leo V. Novakoski		37198	Steven C.		36279	
Paul E. White, Jr		32011	Stephen 0	C. Glazier	31361	Mark Seeley		32299	Robert G.	Winkle	37474	
Alan K. Aldous		31905		Anderson	33826	Raymond J. Werne	er	34752	Eric S. Che		43542	
Jeffrey S. Draeg	er	41000 41105		homas Faatz	39973 41199	Calvin E. Wells		43256 32456	Charanjit E		46574 47520	
David J. Kaplan Thomas C. Reyr	olde	32488	Charles A	M. Seddon	43105	W. Patrick Bengtss Adam R. Hess	5011	41835	Keyvan Da James M.		48597	
Howard A. Skais	t	36008	Steven C.		33555	William P. Atkins		38821	ounics in.	realicity	40007	
Charles K. Youn	g	39435		Raleigh Lane	42781	Paul L. Sharer		36004				
(1) INVENTOR'S	SIGNAT	URE:	r 49	12en	<u>م</u>		Date:	-00	cember	18.2	100	
	Arvind			1-	B	IYER						
0.144 1-02 02.1			First		Middle Initial			Far	nily Name			
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			First		Middle Initial			Far	nily Name			
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(include Zip Code)			95630									
FOR ADDITION	ONAL II		ORS, "X"			on the attached porated herein b		ence).	ch additio PM27692		r.	
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Rule 56(a) & (b) = 37 C.F.R. 1.56(a) & (b) PATENT AND TRADEMARK CASES - RULES OF PRACTICE DUTY OF DISCLOSURE

(a) ... Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the [Patent and Trademark] Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability...(b) information is material to patentability when it is not cumulative and (1) It also establishes by Itself, or in combination with other information, a prima facie case of unpatentability of a claim or (2) refutes, or is inconsistent with, a position the applicant takes in: Opposion an argument of unpatentability relied on by the Office, or (ii) Asserting an argument of patentability.

PATENT LAWS 35 U.S.C.

§102. Conditions for patentability; novelty and loss of right to patent

A person shall be entitled to a patent unless--

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for patent or
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States, or

he has abandoned the invention, or

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the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months* before the filing of the application in the United States, or

the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent, or

he did not himself invent the subject matter sought to be patented, or

before the applicant's invention thereof the invention was made in this country by another who had not abandoned, suppressed, or concealed it. In determining priority of invention there shall be considered not only the respective dates of conception and reduction to practice of the invention, but also the reasonable diligence of one who was first to conceive and last to reduce to practice, from a time prior to conception by the other.

§103. Condition for patentability; non-obvious subject matter

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- (c) Subject matter developed by another person, which qualified as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person.

PAT-116 2/00 PWILLP 276925/P12812

^{*} Six months for Design Applications (35 U.S.C. 172).